

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/622,862
Filing Date	July 18, 2003
First Named Inventor	Ichiriu, Michal E.
Art Unit	2818
Examiner Name	
Attorney Docket Number	NLMI.P136

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
HLL		US- 3,531,778	09-29-1970	Gardner et al.	
		US- 3,543,296	11-24-1970	Gardner et al.	
		US- 3,609,702	09-28-1971	Gardner et al.	
		US- 3,644,906	02-22-1972	Weinberger	
		US- 3,681,762	08-01-1972	Minshull et al.	
		US- 3,706,977	12-19-1972	Dailey et al.	
		US- 3,708,788	01-02-1973	Dailey et al.	
		US- 3,761,902	09-25-1973	Weinberger	
		US- 3,771,142	11-06-1973	Minshull et al.	
		US- 3,890,603	06-17-1975	Jones et al.	
		US- 3,924,243	12-02-1975	Vermeulen	
		US- 4,942,556	07-17-1990	Sasaki et al.	
		US- 5,319,590	06-07-1994	Montoye	
		US- 5,841,874	11-24-1998	Kempke et al.	
		US- 6,044,005	03-28-2000	Gibson et al.	
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		US- 6,154,384	11-28-2000	Nataraj et al.	
		US- 6,310,880	10-30-2001	Waller	
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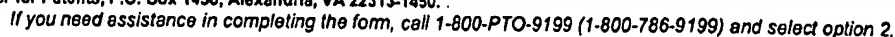
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
HL		UK-1,127,270	09-18-1968			
HL		UK-1,281,387	07-12-1972			

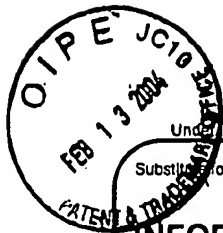
Examiner Signature	Huan Huan	Date Considered	8/19/04
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		First Named Inventor	Ichiri, Michael E.		
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		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	NLMI.P136

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HW		FLINDERS, M. et al., "Functional Memory as a General Purpose Systems Technology," IBM UK Laboratories Ltd., IEEE Compcon, pp. 314-324, June 1970	
I		GARDNER, P. L., "Functional Memory and Its Microprogramming Implications," IEEE Trans. on Computers, Vol. C-20, No. 7, pp. 764-775, July 1971	
HW		KOHONEN, T., "Content-Addressable Memories," Springer-Verlag Berlin Heidelberg, pp. 173-178, 1980	

Examiner Signature	Huan Huan	Date Considered	8/19/04
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